

Microspersion® 295-40

A nonionic water based dispersion of a micronized blend of polyethylene and carnauba wax for slip and scratch resistance with excellent clarity and gloss retention

Features and Benefits

- Convenient, ready-to-use, pourable nonionic wax dispersion
- Provides an excellent combination of slip, abrasion resistance, and scratch resistance
- Ideal for applications where high gloss and clarity are required
- In seed coatings, improves anti-blocking, flow, and abrasion resistance
- Formulated for 40CFR Part 180 compliance for both food and non-food use

Dry Wax ID

MicroKlear 295

Recommended Addition Levels

2.0-5.0% (on total formula weight)

Systems and Applications

Water based coatings. Industrial coatings (including plastic, metal, masonry and leather); stains, sealers and varnishes; wood coatings; printing inks and OPV's (including flexo and gravure); interior and exterior can and container coatings, seed coatings.

Typical Properties*

	<u>Microspersion 295-40</u>
Wax Solids	40%
Viscosity @ 25 ° C (cP)	2,000 - 3,500
pH	9.0 - 10.5
Density @ 25 ° C (g/cc)	0.99
Wax Mean Particle Size (µm)	4.0 - 6.0
NPIRI Grind	2.0 - 3.0

THIS IS A MADE TO ORDER PRODUCT WITH MINIMUM ORDER QUANTITIES AND EXTENDED LEAD TIMES

Apr-25